**DEPARTMENT OF THE NAVY**
**HEADQUARTERS UNITED STATES MARINE CORPS**
**2 NAVY ANNEX**
**WASHINGTON, DC 20380-1775**

MCO 4400.192
LPP-1
21 Nov 97

MARINE CORPS ORDER 4400.192A

From:   Commandant of the Marine Corps
To:     Distribution List

Subj:  LOGISTICS MANAGEMENT INFORMATION SYSTEM (WIS)

Ref:    (a)  UN 4015-185
        (b)  MCO 4400.172A
        (C)  MCO 4490.1

Encl:  (1)  Matrix Assignment of Data Management

1.  <u>Purpose</u>.  To update policy and to clarify the source of data
input to support the automated logistics requirements of LMIS in
support of Headquarters, Marine Corps (HQMC), Marine Corps
Systems Command (MARCORSYSCOM), Marine Corps Combat Development
Command (MCCDC), the Marine  Forces (MARFOR), and Marine Corps
Logistics Bases (MARCORLOGBASES) in logistical functions
associated with equipping the Marine Corps.  The LMIS contains
the official tables of equipment (T/E) allowances and item
descriptions for equipment within the Marine Corps.

2.  <u>Cancellation</u>.   MCO 4400.192.

3.  <u>Summary of Revision</u>.   This Order incorporates changes in
responsibility for the management and maintenance of the files
and fields within LMIS.  Changes in both technology and
availability of the LMIS require the accurate sourcing of
information to support program development and procurement of
weapon systems, asset visibility and sourcing of materiel for
operational contingencies, and logistics support requirements
for budget planning.

4.  <u>Background</u>.  LMIS provides management information for the
planning, programming, and budgeting of equipment procurement,
logistics operations, and life-cycle support.  The enclosure
describes the data fields and functional responsibility for data
elements maintained in LMIS.  Reference (a) provides the reports
available in the LMIS.  Reference (b)  gives the TIE allowance
change procedures. Reference  (c) assigns responsibility for the
calculation, determination,  and maintenance of approved
acquisition objectives.

DISTRIBUTION STATEMENT A;  Approved for public release;
distribution is unlimited.

5. <u>Information</u>.  The LMIS consists of three files:  the troop list file (TLF), equipment allowance file (EAF), and item data file (IDF) . The TLF and EAF are both managed and maintained by CG MCCDC.  The IDF is maintained by CG MCCDC and COMMARCORSYSCOM, with specific responsibility assigned in the enclosure.

    a.  <u>Troop List File</u>

        (1) The TLF provides the description and reference data for individual units in the Marine Corps.  The TLF contains the Weapons Density Record, Mobilization Record,  and Force Structure Record.  Input for the TLF is based on the Table of Manpower Requirements (TMR), prepared by CG MCCDC.

            (a) <u>Weapons Density Record</u>.  Contains authorized T/E numbers for both FMF and non-FMF organizations.  Each T/E number shows the associated T/O number,  unit name, number of authorized officers and enlisted, number of pistols and rifles per T/O, and the structure for each T/E.

            (b) <u>Mobilization Record</u>.  Provides the T/E number, it's location code, type support code, and the total quantity (by fiscal year) of the number of units.

        (2) The T/E numbers are established and approved by the CG MCCDC through the Combat Development Tracking System based on the unit's T/O mission statement. The only T/E numbers recognized in the LMIS files are listed in the Weapons Density Record.
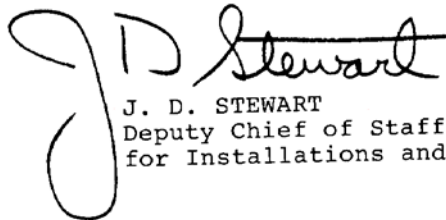
    b.  <u>Equipment Allowance File</u>

        (1) The EAF lists the official allowances established for units.  The initial allowances established and approved by CG MCCDC are loaded as actual and planned allowances.  Requests for modification to allowances are submitted to CG MCCDC per reference (b).

        (2) Allowances are established for MARFOR units, depot maintenance float (DMFA), war reserve materiel (WRM), maritime prepositioning squadrons (MPS), Norway air-landed Marine Expeditionary Brigade (NALMEB), general support forces (schools and bases), and the enhanced equipment allowance pool (EEAP).

For MARFOR units the allowances are broken down by company, battery, and squadron T/E numbers.  Additionally, the file provides the allowances, actual and planned by fiscal year, for the equipment to be issued.

    c.   Item Data File.  The IDF contains the description and reference data for principal end items of equipment.  The data elements listed in the enclosure identify the characteristics of equipment in LMIS.  The initial information should be entered into the IDF in sufficient time and detail to support the initial development and the life cycle management of the materiel.

6.  Responsibility.  The commands and organizations responsible for the files and fields outlined in the enclosure will comply with the policy described herein, publish procedures and define definitions for their area of responsibility, and modify local directives to incorporate the policy contained in this Order.

J. D. STEWART
Deputy Chief of Staff
for Installations and Logistics

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Matrix Assignment of Data Management

| DATA ELEMENTS<br>*Identifying Data* | MARCOR SYSCOM | MCCDC |
|---|---|---|
| Table of Authorized Materiel Control Number (TAMCN) | | X |
| Nomenclature (Name of Item) | | X |
| Model Number | | X |
| National Stock Number (CNSN) | | X |
| Item Designator (I.D. NO) | | X |
| Resource Category Number (RCN) | | X |
| DATA ELEMENTS<br>*Management Codes* | MARCOR SYSCOM | MCCDC |
| Stores Account Code (SAC) | | X |
| Type Item Designator Code (TIDC) | | X |
| Item Code | X | |
| Density Code | X | |
| Standardization Category Code (STDZN CAT CODE) | | X |
| Weapons System Code (WPNS SYST CODE) | X | |
| NATO Equipment Code | X | |
| Logistics Manager Code (LOG MGR CODE) | X | |
| DATA ELEMENTS<br>*Management Indicators* | MARCOR SYSCOM | MCCDC |
| Mission Essential Materiel Indicator (CMBT/MISS ESSENTIAL) | | X |
| Readiness Reportable Code (RRC) | | X |
| Controlled Item Indicator Code | | X |
| Float | X | |
| Combat Support Stock (CSS) | X | |
| Minimum Stock Level (MSL) | X | |
| Set Indicator (SET) | X | |
| No UNITS/SET | X | |
| Type Force Indicator Code (TFIC) | | X |

| DATA ELEMENTS<br>*Acquisition Information* | MARCOR SYSCOM | MCCDC |
|---|---|---|
| Acquisition Program Sponsor (APS) | | X |
| Program Manager (PM) | X | |
| General Operational Requirement/<br>  Operational Requirements Document<br>  (GOR/ORD) | | X |
| Required Operational Capability (ROC) | | X |
| Letter of Adoption and Procurement<br>  Number (LAP NO) | | X |
| Letter of Adoption and Procurement<br>  Date (LAP DATE) | | X |
| Materiel Fielding Plan/User Logistics<br>  Support Summary Number (MFP NO) | | X |
| Materiel Fielding Plan/User Logistics<br>  Support Summary Date (MFP DATE) | | X |
| Purchasing Agent | X | |
| Manufacturer | X | |
| Standard Unit Price (SUP) | X | |
| FY Replacement Cost | X | |
| DATA ELEMENTS<br>*Acquisition Leadtimes* | MARCOR SYSCOM | MCCDC |
| Initial Acquisition Leadtime<br>  (INIT ALT) | X | |
| Initial Production Leadtime<br>  (INIT PLT) | X | |
| Total Initial Production Leadtime<br>  (TOT INIT PROD LT) | X | |
| Reorder Acquisition Leadtime<br>  (REORDER ALT) | X | |
| Reorder Production Leadtime<br>  (REORDER PLT) | X | |
| Total Reorder Leadtime<br>  (TOT REORDER LT) | X | |
| Operating Production Line | X | |

ENCLOSURE (1)

| DATA ELEMENTS Life Cycle Information and Replacement Factors | MARCOR SYSCOM | MCCDC |
|---|---|---|
| In Service Date | | X |
| Item Exit Date | | X |
| Life Expectancy (Combat) | | X |
| Life Expectancy (Non-Combat) | | X |
| Total Projected Miles/Hours | | X |
| All Combat Active Replacement Factors (CARF) | | X |
| DATA ELEMENTS Letter of Adoption and Procurement Indicators | MARCOR SYSCOM | MCCDC |
| Standarization Requirement Indicator (STANDARDIZE) | X | |
| Technical Publications Indicator | X | |
| Technical Services Indicator | X | |
| Government Furnished Equipment (GFE) | X | |
| Test Equipment (TEST EQPT) | X | |
| Training (TRNG) | | X |
| Table of Organization Change Indicator (T/O CHANGES) | | X |
| Military Occupational Specialty (MOS) Changes | | X |
| Equipment Special Tools Indicator | X | |
| Equipment Training Devices | X | |
| Equipment Calibration | X | |
| Collateral Equipment | X | |
| Facilities Maintenance | X | |

ENCLOSURE (1)

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| DATA ELEMENTS Electrical and Air Conditioner Data | MARCOR SYSCOM | MCCDC |
|---|---|---|
| All Electrical Power Data (Hertz, Kilowatts, and Source) | X | |
| Air Conditioner Data (Identifier, Skid Mount Indicator, Quantity) | X | |
| DATA ELEMENTS Shipping/Embarkation Planning Data, Metric Equivalent Data, and Joint Services Cargo Category Code | MARCOR SYSCOM | MCCDC |
| All Shipping Configuration/ Mobile Load Data | X | |
| Square Foot Stowage Indicator (SQ STOW IND) | X | |
| Shipping Configuration (Length, Width, and Height) | X | |
| Unit Standard Package, Quantity (USP QTY) | X | |
| Unit Standard Package, Square Foot (USP SQ) | X | |
| Unit Standard Package, Cubic Foot (USP CUBE) | X | |
| Unit Standard Package, Weight (USP WT) | X | |
| All Metric Equivalent Data (Centimeters: Length, Width, and Height) | X | |
| All JCS Cargo Category Code | X | |

ENCLOSURE (1)

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| DATA ELEMENTS Allowance Information | MARCOR SYSCOM | MCCDC |
|---|---|---|
| Unit of Issue (U/I) | X | |
| Type Allowance Code | X | |
| DATA ELEMENTS TAMCN Association | MARCOR SYSCOM | MCCDC |
| Item to be Replaced (REPLACEMENT FOR) | | X |
| Component to a TAMCN (PART OF) | | X |
| List of TAMCN Components to System (CONSISTS OF) | | X |
| Replacement by TAMCN (TO BE REPLACED BY) | | X |
| DATA ELEMENTS Fuel Data, Battery Data, and Memorandum Field | MARCOR SYSCOM | MCCDC |
| Fuel Type Indicator | X | |
| Litres per Hour (LIT PER/HR) | X | |
| Gallons per Hour (GAL PER/HR) | X | |
| Hours per Day | X | |
| Maintenance Interval Designator | X | |
| Lubrication/Gear Oil Capacity (Litre) | X | |
| Lubrication/Gear Oil Capacity (Gallon) | X | |
| Lubrication/Gear Oil Maintenance Interval | X | |
| Lubrication/Gear Oil Consumption per Day (Litre) | X | |
| Lubrication/Gear Oil Consumption per Day (Gallons) | X | |
| Total Projected Miles/Hours | X | |
| All Battery Data (Type and Quantity) | X | |
| Memorandum Comment Field (MEMO) | X | X |

ENCLOSURE (1)